PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220
PHNL040460WO	ACTION	as well a	as, where applicable, item 5 below
International application No	International filing date (day/month/year)		(Earliest) Priority Date (day/month/year)
PCT/IB2005/051244	15/04/2005		20/04/2004
Applicant			
KONINKLIJKE PHILIPS ELECT	RONICS N V.		
This International Search Report has bee according to Article 18 A copy is being tr			ority and is transmitted to the applicant
This International Search Report consists	of a total ofsh	eets	
X It is also accompanied by	a copy of each prior art document of	ited in this r	report
1 Basis of the report			
a With regard to the language, the	international search was carried our less otherwise indicated under this i		s of the international application in the
The international this Authority (Ru		of a transla	tion of the international application furnished to
	,	disclosed i	n the international application, see Box No 1
2 Certain claims were for	und unsearchable (See Box II)		
3 Unity of invention is la	cking (see Box III)		
4 With regard to the title,			
	ubmitted by the applicant		
the text has been estable	shed by this Authority to read as follo	ows	
5 With regard to the abstract,			
	ubmitted by the applicant		
1 = "		this Authorit	y as it appears in Box No IV The applicant
may, within one month fr	om the date of mailing of this interna	tional searc	ch report, submit comments to this Authority
6 With regard to the drawings ,			
	published with the abstract is Figure	No <u>8</u>	
as suggested by	the applicant		
X as selected by the	ns Authority, because the applicant	alled to sug	gest a figure
	nis Authority, because this figure bet	ter characte	rizes the invention
b none of the figures is to l	oe published with the abstract		

International Application No PCT/IB2005/051244

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B7/24 G11B7/135

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ G11B$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Calegory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	FERRY ZIJP ET AL.: "Zero-field MAMMOS recording system with a blue laser, NA=0.95 lens, fast magnetic coil, and thin cover layer" PROCEEDINGS OF SPIE, vol. 5069, September 2003 (2003-09), pages 19-26, XP002341410 cited in the application page 19, line 24, paragraph 2 - page 20, line 4, paragraph 2 page 21, line 9, paragraph 3 - page 23, line 6, paragraph 3	1-7

X Further documents are listed in the continuation of box C	χ Patent family members are listed in annex
Special categories of cited documents A document defining the general state of the art which is not considered to be of particular relevance E earlier document bull published on or after the international filing date L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O document referring to an oral disclosure, use, exhibition or other means P document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or pnortly date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 19 August 2005	Date of mailing of the international search report 05/09/2005
Name and mailing address of the ISA European Patent Office, P B 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel (+31–70) 340–2040, Tx 31 651 epo nl, Fax (+31–70) 340–3016	Authonzed officer Brezmes Alonso, F

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C/C==*:=	OTION) DOCUMENTS CONCIDEDED TO BE DELEVANT	PC1/182005/051244		
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Υ	US 2004/013077 A1 (SAITO KIMIHIRO ET AL) 22 January 2004 (2004-01-22) page 2, paragraph 16 - page 2, paragraph	1–7		
	20 page 3, paragraph 38 - page 4, paragraph			
	49 page 5, paragraph 55 — page 5, paragraph 56			
	page 6, paragraph 77 figures 1,3a,3b,5,8,9			
A	US 2003/058777 A1 (MARTYNOV YOURII V ET AL) 27 March 2003 (2003-03-27) page 1, paragraph 1 - page 1, paragraph 4 page 2, paragraph 14 - page 2, paragraph	1-7		
	page 2, paragraph 14 - page 2, paragraph 18 page 2, paragraph 27 - page 4, paragraph			
	41 page 4, paragraph 54 - page 5, paragraph 57			
	figures 1,2			
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	figure 1			
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	page 8, paragraph 82 - page 8, paragraph 94			
	page 11, paragraph 156 - page 12, paragraph 174 figures 1,4			
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χ	figures 1-3,5,6 US 6 108 292 A (ZIJP ET AL)	8,10-12		
	22 August 2000 (2000-08-22) column 4, line 61 - column 5, line 47 figure 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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Α	figures 1,3-5	9-12
Х	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12, 26 December 1996 (1996-12-26) & JP 08 212579 A (SONY CORP), 20 August 1996 (1996-08-20)	8
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